Lamprey Rivers Advisory Committee Meeting Notes June 23, 2016 Northwood Meadows State Park

No quorum

members present: Dick Snow (Candia), Cynthia Kelsey (Deerfield), Anne Lightbody, Dick Lord (Durham), Samuel Preston (Lee), Deb McNelly (Raymond)

staff present: Suzanne Petersen

guests present: Seth Prescott (NHDRED), Charlie Krautmann (NHDES Dam Bureau), Mike Smith (Harvey Lake Association)

members absent: Emily Schmalzer (excused), Al Hall, Joe Foley, Sharon Meeker (excused), Michelle Shattuck (excused), Carolyn Matthews

Northwood Meadows Dam site visit and update:

- The Dam Bureau has submitted an application for a \$1million grant for dam repairs in 2018-2019 that would be used for 26 dams.
- Northwood Meadows Dam has been stabilized following emergency repairs in Dec. 2014. These repairs constitute a "temporary remedy", but it is rated as a low hazard dam if it were to fail.
- Full repairs to the dam and a return to the original impoundment depth are
 estimated to cost +/- \$500,000. Preston Samuel estimated that engineering
 would be about \$50,000, with an initial assessment costing approximately
 \$12,500. If the dam bureau were to conduct the engineering assessment, the
 cost would probably be lower.
- Seth Prescott indicated he would check on the availability of dam bureau staff and money for an initial study. Planning is 3 years in the future.
- The dam will need a minimum safety margin of passing a 50 year flood, or approximately 6.5 inches of rain in 24 hours.
- Given that stop gates at the dam might be used to provide an extra source of instream flow drought relief for the Lamprey, the instream flow program might be a source of funding.

Harvey Lake Association:

Mike Smith described the association as a small but dedicated group whose main goal right now is keeping milfoil out of the lake. It has an active boat inspection program. Until recently, a person was conducting limited water quality testing. The group is looking for a replacement.

Mendum's Pond dam repair update:

Dick Snow noted that work continues and things seem to be OK.

Slate Sand and Gravel proposal update:

The topic will be discussed on July 5 at the Candia ZBA. Dick Snow will attend.

July meeting: Dick Snow will poll representatives about cancelling and get back to all.